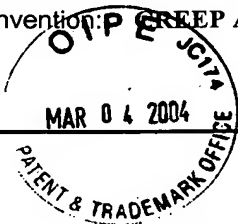

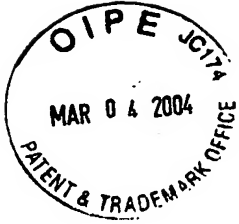


AMENDMENT TRANSMITTAL LETTER (Small Entity)			Docket No. 01640334AA					
Applicant(s): Pickrell et al.								
Serial No. 10/653,921	Filing Date 09/04/2003	Examiner Not Assigned	Group Art Unit 2874					
Invention: FREE AND VISCOUS FLOW RESISTANT FIBER OPTIC SENSOR								
 TO THE COMMISSIONER FOR PATENTS:								
Transmitted herewith is an amendment in the above-identified application.								
<input type="checkbox"/> Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.								
<input type="checkbox"/> A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.								
The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE			
TOTAL CLAIMS	14 -	20 =	0 x	\$9.00	\$0.00			
INDEP. CLAIMS	2 -	3 =	0 x	\$43.00	\$0.00			
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00			
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00			
<input checked="" type="checkbox"/> No additional fee is required for amendment.								
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____								
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.								
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2041								
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.								
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.								
 Signature			Dated: March 4, 2004					
Marshall M. Curtis Reg. No. 33,138 Whitham, Curtis & Christofferson, P.C. 11491 Sunset Hills Road, Suite 340 Reston, VA 20190 (703) 787-9400 Customer Number 30743			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</td> </tr> <tr> <td style="height: 40px; vertical-align: bottom; text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td style="height: 40px; vertical-align: bottom; text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>			I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	Signature of Person Mailing Correspondence	Typed or Printed Name of Person Mailing Correspondence
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Signature of Person Mailing Correspondence								
Typed or Printed Name of Person Mailing Correspondence								
cc:								



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Gary R. Pickrell et al.

Conf. No.: 3781

Serial No.: 10/653,921

Group Art Unit: 2874

Filed: September 4, 2003

Examiner: Not Known

For: CREEP AND VISCOUS FLOW RESISTANT FIBER OPTIC
SENSOR

Commissioner for Patents
United States Patent and Trademark Office
P. O. Box 1450
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified application as
follows:

Amendments to the specification begin on page
2 of this paper.

No amendments to the claims are presented in
this paper.

Remarks begin on page 3 of this paper.